

Part 573 Safety Recall Report

22V-724

Manufacturer Name : General Motors, LLC**Submission Date :** SEP 29, 2022**NHTSA Recall No. :** 22V-724**Manufacturer Recall No. :** N222377890**Manufacturer Information :****Population :**

Manufacturer Name : General Motors, LLC

Number of potentially involved : 7,571

Address : 29427 Louis Chevrolet Road
MAIL CODE 480-210-2V WARREN MI
48093

Estimated percentage with defect : 1 %

Company phone : 586-596-1733

Vehicle Information :

Vehicle 1 : 2022-2023 Chevrolet Equinox

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Supplier shipping records and manufacturing records were used to determine the affected population.

Vehicles equipped with power driver seats with memory function are not included in this recall. Vehicles with seat frames produced outside of the supplier's suspect window and vehicles corrected prior to shipment from GM's assembly plant are not included in this recall.

6,170 Chevrolet Equinox vehicles are affected by this recall.

Production Dates : JUL 09, 2021 - JUL 17, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2022 GMC Terrain

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Supplier shipping records and manufacturing records were used to determine the affected population.

Vehicles equipped with power driver seats with memory function are not included in this recall. Vehicles with seat frames produced outside of the supplier's suspect window and vehicles corrected prior to shipment from GM's assembly plant are not included in this recall.

1,401 GMC Terrain vehicles are affected by this recall.

Production Dates : JUN 30, 2022 - JUL 17, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2022 – 2023 model year Chevrolet Equinox and 2022 model year GMC Terrain vehicles equipped with power driver seats that are not equipped with memory function. The driver seats in these vehicles may have a stripped or loose bolt at the seat frame height-adjust pivot.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the seat frame height-adjust pivot bolt comes out of the pivot joint, the seat structure may have reduced ability to restrain the occupant in a crash, increasing the risk of injury.

Description of the Cause : The seat frame supplier's assembly process did not detect improperly torqued bolts.

Identification of Any Warning that can Occur : Seats with this condition may exhibit squeaks, looseness, or rattles.

Involved Components :

Component Name 1 : FRAME ASM-F/SEAT CUSH

Component Description : Front Seat Assembly Cushion

Component Part Number : 13525388

Supplier Identification :**Component Manufacturer**

Name : Amvian Mexico

Address : Libramiento Oscar Flores Tapia #1305

Int 3 Parque Industrial Amistad Ramos Arizpe Foreign States

Country : Mexico

Chronology :

During noise testing at GM's assembly plant on July 15, 2022, a driver seat frame height-adjust pivot bolt was found on the floor of the test vehicle. This issue was submitted to GM's Speak Up For Safety program that day. On August 16, 2022, GM opened a formal investigation.

Inspections of vehicles at GM assembly plants and parts returned to the supplier identified stripped or loose pivot bolts in power seat frames produced by the supplier between June 30, 2022, and July 15, 2022. GM's field-data analysis identified no field incidents associated with this condition. GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall on September 22, 2022.

Description of Remedy :

Description of Remedy Program : Dealers will inspect driver seats and replace seat cushion frames if necessary.

Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under warranty, so reimbursement is not offered.

How Remedy Component Differs from Recalled Component : Replacement seat cushion frames were produced outside of the supplier's suspect build window.

Identify How/When Recall Condition was Corrected in Production : Containment efforts were initiated at both tier-one and tier-two suppliers and at GM's assembly plant on July 15, 2022.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on September 29, 2022. Owner notification is estimated to begin on November 14, 2022.

Planned Dealer Notification Date : SEP 29, 2022 - SEP 29, 2022

Planned Owner Notification Date : NOV 14, 2022 - NOV 14, 2022

* NR - Not Reported